

Feature	All BFGS/CG/TR	All NM based on mean	All NM based on target	Reduced BFGS/CG/TR	Reduced NM based on mean	Reduced NM based on target
Machine1RawMaterialProperty1	True	True	True	True	True	True
Machine1RawMaterialProperty2	True	True	True	True	False	False
Machine1RawMaterialProperty3	True	False	True	True	False	False
Machine1RawMaterialProperty4	True	True	True	--	--	--
Machine1RawMaterialFeederParameter	True	True	True	--	--	--
Machine1Zone1Temperature	True	True	True	True	False	False
Machine1Zone2Temperature	True	True	True	True	False	False
Machine1MotorAmperage	True	False	True	True	True	True
Machine1MotorRPM	True	True	False	True	True	True
Machine1MaterialPressure	True	True	True	True	True	True
Machine1MaterialTemperature	True	True	True	True	True	True
Machine1ExitZoneTemperature	True	False	False	True	True	True
Machine2RawMaterialProperty1	True	False	True	True	True	True
Machine2RawMaterialProperty2	True	True	True	True	True	True
Machine2RawMaterialProperty3	True	True	True	True	True	True
Machine2RawMaterialProperty4	True	True	True	True	True	True
Machine2RawMaterialFeederParameter	True	True	True	--	--	--
Machine2Zone1Temperature	True	False	False	--	--	--
Machine2Zone2Temperature	True	True	True	--	--	--
Machine2MotorAmperage	True	False	True	--	--	--
Machine2MotorRPM	True	False	False	--	--	--
Machine2MaterialPressure	True	True	True	--	--	--
Machine2MaterialTemperature	True	True	True	--	--	--
Machine2ExitZoneTemperature	True	True	True	--	--	--
Machine3RawMaterialProperty1	True	True	True	True	True	True
Machine3RawMaterialProperty2	True	False	True	True	True	True
Machine3RawMaterialProperty3	True	True	True	True	False	False
Machine3RawMaterialProperty4	True	False	False	True	True	True
Machine3RawMaterialFeederParameter	True	False	True	--	--	--
Machine3Zone1Temperature	True	True	True	--	--	--
Machine3Zone2Temperature	True	False	False	--	--	--
Machine3MotorAmperage	True	True	True	True	True	True
Machine3MotorRPM	True	True	True	True	False	False
Machine3MaterialPressure	True	True	True	True	True	True
Machine3MaterialTemperature	True	True	False	True	True	True
Machine3ExitZoneTemperature	True	False	False	--	--	--
FirstStageombinerOperationTemperature1	True	True	True	True	True	True
FirstStageombinerOperationTemperature2	True	True	True	True	True	True
FirstStageombinerOperationTemperature3	True	False	False	--	--	--